VULCAN

CATALOG OF REPLACEMENT PARTS

VEL & VEP SERIES FLOOR MOUNTED 2/3 JACKETED KETTLES

MODEL

VEL20	ML-103430
VEL30	ML-103431
VEL40	ML-103432
VEL60	ML-103433
VEL80	ML-103434
VEL100	ML-103435
VEP20	ML-103436
VEP30	ML-103437
VEP40	ML-103438
VEP60	ML-103439
VEP80	ML-103440
VEP100	ML-103441

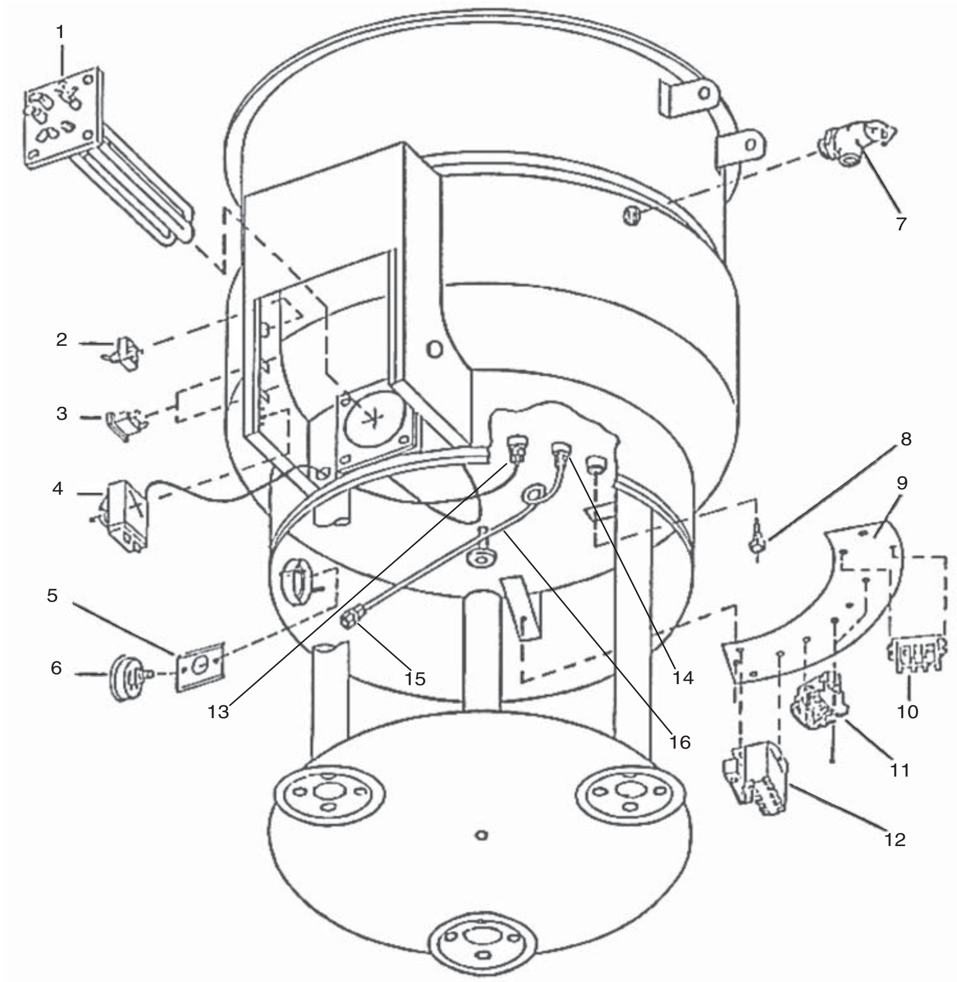




For additional information on Vulcan-Hart Company or to locate an authorized parts and service provider in your area, visit our website at www.vulcanhart.com

VULCAN-HART
DIVISION OF ITW FOOD EQUIPMENT GROUP, LLC
WWW.VULCANHART.COM

P.O. BOX 696, LOUISVILLE, KY 40201-0696
TEL. (800) 814-2028
FORM 37120 (December 2007)



KETTLE - EXPLODED VIEW

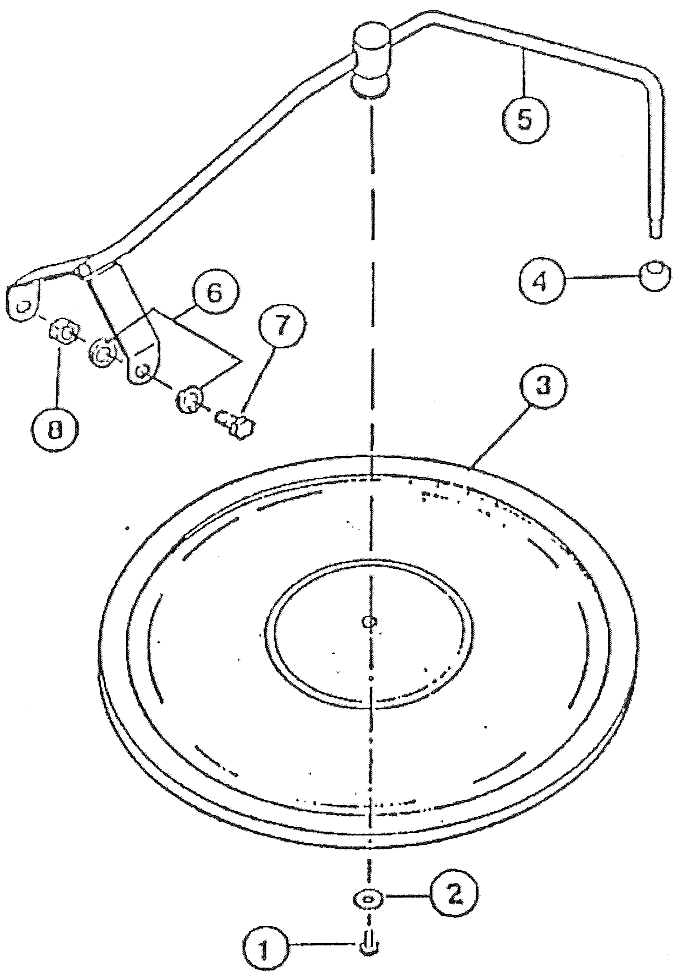
REPLACEMENT PARTS LIST

	PART NO.	NAME OF PART	AMT. 20	30	40	60, 80	100
1	00-881996	Element (208 V, 12 kW)	1				
	00-881997	Element (220/380 V, 12 kW)	1				
	00-881998	Element (240 V, 12 kW)	1				
	00-881999	Element (480 V, 12 kW)	1				
	00-836818	Element (208 V, 15 kW)		1			
	00-836819	Element (220/380 V, 15 kW)		1			
	00-836820	Element (240 V, 15 kW)		1			
	00-836821	Element (480 V, 15 kW)		1			
	00-836822	Element (208 V, 18 kW)			1	1	
	00-863823	Element (220/380 V, 18 kW)			1	1	
	00-836824	Element (240 V, 18 kW)			1	1	
	00-836825	Element (480 V, 18 kW)			1	1	1
	00-836826	Element (208 V, 24 kW)			1	1	1
	00-836827	Element (240 V, 24 kW)			1	1	1
	00-836828	Element (480 V, 24 kW)			1	1	1
	00-836829	Element (208 V, 33 kW)			1	1	1
	00-836830	Element (240 V, 33 kW)			1	1	1
	00-836831	Element (480 V, 33 kW)			1	1	1
*	00-881969	Element Gasket	1	1	1	1	1

REPLACEMENT PARTS LIST (Cont.)

	PART NO.	NAME OF PART	AMT. 20	30	40	60, 80	100
2	00-881970	Power Switch	1	1	1	1	1
3	00-881972	Low Water Pilot Light	1	1	1	1	1
	00-881972	Temperature Pilot Light	1	1	1	1	1
4	00-881973	Thermostat	1	1	1	1	1
*	00-836968	Thermostat Knob	1	1	1	1	1
*	00-844367-00005	Bezel, Thermostat	1	1	1	1	1
5	00-836938	Mounting Plate	1	1	1	1	1
6	00-881979	Pressure Gauge	1	1	1	1	1
7	00-881980	Valve, Pressure Relief, 35#	1	1	1	1	1
	00-844492	Valve, Pressure Relief, 50#	1	1	1	1	1
8	00-881981	Probe	1	1	1	1	1
9	00-836995-00001	Component Mounting Plate	1				
	00-836995-00002	Component Mounting Plate		1			
	00-836995-00003	Component Mounting Plate			1		
	00-836995-00004	Component Mounting Plate				1	
	00-853911	Component Mounting Plate				1	1
10	00-844367-00009	Terminal Block Section	3	3	3	3	3
	00-844367-00010	Terminal Block End Section	1	1	1	1	1
11	00-881975	Contactor (208, 220, 240 V) (12, 15, 18 kW)	2	2	2	2	
	00-881975	Contactor (380, 220/380, 416, 240/416, 480, 600 V) (12, 15, 18 kW)	1	1	1	1	
	00-836997	Contactor (208, 220, 240 V) (24 kW)			2	2	2
	00-836997	Contactor (480, 600 V) (24 kW)			1	1	1
	00-840444	Contactor (208, 220, 240 V) (33 kW)			2	2	2
	00-840444	Contactor (480, 600 V) (33 kW)			1	1	1
12	00-881960	Liquid Level Control	1	1	1	1	1
13	00-844401	Thermostat Fitting	1	1	1	1	1
14	00-844531	Fitting 1/4 cc X 3/8 MPT	1	1	1	1	1
15	00-844528	Fitting 1/4 cc X 1/4 FPT	1	1	1	1	1
16	00-522653-00002	Copper Tube 1/4 "	26"	28"	28"	29, 33"	35"
*	00-850489	Fuse Block (600 V)	1	1	1	1	1
*	00-853974	Fuse (1-amp)	AR	AR	AR	AR	AR
*	00-853974-00001	Fuse (2-amp)	AR	AR	AR	AR	AR
*	00-881991	Fuse (3-amp)	AR	AR	AR	AR	AR
*	00-851936	Transformer (380, 415 V)	1	1	1	1	1
*	00-881978	Transformer (480 V)	1	1	1	1	1
*	00-851938	Transformer (600 V)	1	1	1	1	1
*	00-856603	Transformer Fuse Block Mounting Bracket	1	1	1	1	1
*	00-881961	Air Vent Assy.	1	1	1	1	1
*	00-844367-00044	Hex Bolt (Element Assy.)	4	4	4	4	4
*	00-855144	Down Tube	1	1	1	1	1
*	00-851628	Control Box Cover	1				
*	00-850567	Control Box Cover			1		
*	00-851531	Control Box Cover (60 Gallon)				1	
*	00-850335	Control Box Cover (80 Gallon)				1	
*	00-850607	Decal (Control Panel)		1	1	1	1
*	00-852055	Decal (Control Panel)	1				
*	00-836958	Flanged Foot	3	3	3	3	3
*	00-907791	Control Transformer (480 V)	1	1	1	1	1

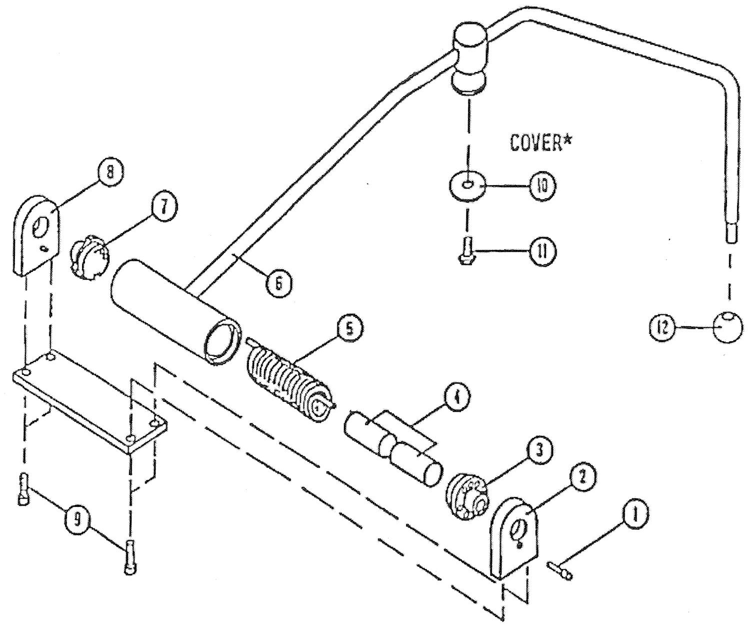
* Items Not Shown



COUNTER BALANCED HINGED COVER

REPLACEMENT PARTS LIST

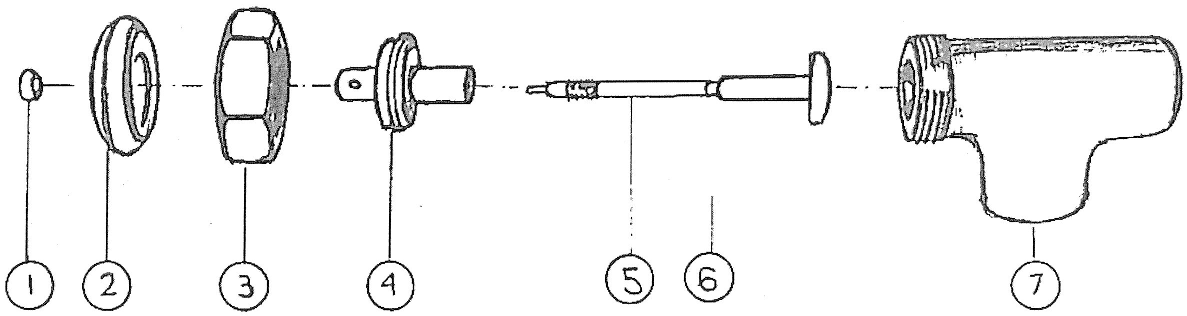
	PART NO.	NAME OF PART	AMT.
1	00-842956	Bolt	1
2	00-850622	Washer	1
3	00-851961	Cover (20 Gallon)	1
	00-850430	Cover (30 Gallon)	1
	00-850217	Cover (40 Gallon)	1
	00-844424	Cover (60 Gallon)	1
	00-850548	Cover (80 Gallon)	1
	00-851009	Cover (100 Gallon)	1
4	00-836964	Knob	1
5	00-850499	Handle Assy. (20 Gallon)	1
	00-857093	Handle Assy. (30 Gallon)	1
	00-850698	Handle Assy. (40 Gallon)	1
6	00-851906	Fiber Washer	4
7	SC-041-42	Bolt	2
8	NS-015-16	Nut	2



SPRING ASSIST HINGE ASSEMBLY

REPLACEMENT PARTS LIST

	PART NO.	NAME OF PART	AMT.
		20 to 40 Gallon Kettles	
1	00-836977	Lock Pin	1
2	00-836978	End Lock Plate	1
3	00-836979	Stationary Disc	1
4	00-844367-00034	Cores	2
5	00-844367-00035	Spring	1
6	00-850518-00002	Handle Assy. (20 Gallon)	1
	00-850518-00003	Handle Assy. (30 Gallon)	1
	00-850518	Handle Assy. (40 Gallon)	1
7	00-836983	Rotary Disc	1
8	00-836932	End Stop Plate	1
9	00-844367-00036	Cap Screws	4
10	00-850622	Washer	1
11	00-842956	Bolt	1
12	00-836964	Knob	1
	00-844459	Hinge Assy.	1
	00-851961	Cover (20 Gallon)	1
	00-850430	Cover (30 Gallon)	1
	00-850217	Cover (40 Gallon)	1
		60 to 100 Gallon Kettles	
1	00-836986	Lock Pin	1
2	00-836987	End Lock Plate	1
3	00-836988	Stationary Disc	1
4	00-836989	Cores	2
5	00-836990	Spring	1
6	00-850061	Handle Assy. (60 Gallon)	1
	00-844462	Handle Assy. (80 Gallon)	1
	00-850477	Handle Assy. (100 Gallon)	1
7	00-836992	Rotary Disc	1
8	00-836993	End Stop Plate	1
9	SC-041-10	Cap Screws	4
10	00-850622	Washer	1
11	00-842956	Bolt	1
12	00-836964	Knob	1
	00-844461	Hinge Assy.	1
	00-844424	Cover (60 Gallon)	1
	00-850548	Cover (80 Gallon)	1
	00-851009	Cover (100 Gallon)	1



DRAW OFF VALVES

REPLACEMENT PARTS LIST

	PART NO.	NAME OF PART	1½ " Valve	2" Valve	3" Valve
1	00-836939	Nut	1	1	
	00-836940	Nut			1
2	00-836967	Handle	1	1	
	00-836942	Handle			1
3	00-836943	Hex. Assembly Nut	1		
	00-836944	Hex. Assembly Nut		1	
	00-836945	Hex. Assembly Nut			1
4	00-836946	Bonnet	1		
	00-836947	Bonnet		1	
	00-836948	Bonnet			1
5	00-850218	Disc & Stem Assy.	1		
	00-836950	Disc & Stem Assy.		1	
	00-836951	Disc & Stem Assy.			1
6	00-836966	"O" Ring	1		
	00-836953	"O" Ring		1	
	00-836954	"O" Ring			1
7	00-836955	Valve Body	1		
	00-836956	Valve Body		1	
	00-836957	Valve Body			1
	00-851561	Strainer (Draw Off Valve)	1		
	00-850593	Strainer (Draw Off Valve)		1	
	00-840554	Strainer (Draw Off Valve)			1
	00-851291	Draw Off Valve Complete	1		
	00-851293	Draw Off Valve Complete		1	
	00-851294	Draw Off Valve Complete			1

RECOMMENDED SPARE PARTS

PART NO.	NAME OF PART	AMT.
00-844527	Steam Trap	1
00-881961	Air Vent	1
00-881970	Power Switch	2
00-881972	ON Light & Low Water Light	2
00-881973	Thermostat	1
00-836968	Thermostat Knob	1
00-881980	Relief Valve (35#)	1
00-881960	Liquid Level Control	1
00-836818	Element (208 V, 15 kW)	1
00-836820	Element (240 V, 15 kW)	1
00-836821	Element (480 V, 15 kW)	1
00-836823	Element (208 V, 18 kW)	1
00-836824	Element (240 V, 18 kW)	1
00-836825	Element (480 V, 18 kW)	1
00-836826	Element (208 V, 24 kW)	1
00-836827	Element (240 V, 24 kW)	1
00-836828	Element (480 V, 24 kW)	1
00-836829	Element (208 V, 33 kW)	1
00-836830	Element (240 V, 33 kW)	1
00-836831	Element (480 V, 33 kW)	1
00-836926	Element Gasket	1
00-850489	Fuse Holder (480 V)	1
00-853974	Fuse (1-amp) (250 V)	3
00-881975	Contactor (15/18 kW) (208/240/480 V)	2
00-836997	Contactor (24 kW) (208/240/480 V)	2
00-840444	Contactor (33 kW) (208/240/480 V)	2
00-907791	Control Transformer (480 V)	1